

THRESHOLD LIMIT VALUE 100 ppm (520 mg/m³)

EFFECTS OF OVEREXPOSURE

Overexposure may lead to slight anesthetic feeling, possible irritation to eyes, nose and throat. Continued exposure can result in headaches, fatigue, dizziness, nausea and gradual suppression of consciousness.

EMERGENCY AND FIRST AID PROCEDURES

Move patient to fresh air and if unconscious give artificial respiration or oxygen. Any clothing that has been wet with the solvent liquid should be removed, the skin allowed to air dry completely and then treated with a lanolin cream. If liquid has entered the eyes it should be immediately flushed with lukewarm water for at least 15 minutes.

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	Welding, open flames and infra red heaters.

INCOMPATIBILITY (Materials to avoid)

Sodium and Potassium hydroxides and cyanides

HAZARDOUS DECOMPOSITION PRODUCTS

HCl during thermal decomposition

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Avoid breathing high concentrations of the vapors and avoid contact of the liquid with the skin and clothing. Flush spilled areas with water. Be sure sufficient fresh air enters the area or it should be vacated.

WASTE DISPOSAL METHOD

Used solvent should be recovered by distillation. The residue from distillation may be incinerated, dry walled etc. Check local requirements.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

None necessary when the trichloroethylene is used in a properly designed and operated degreaser or machine.

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	
	Sufficient to maintain TLV	During Clean-outs:
	Avoid drafts over or at degreasers	Tanks are to be completely emptied and aired or flushed with water.

PROTECTIVE GLOVES

Normally not necessary (Neoprene)

EYE PROTECTION

Normally not necessary (glasses/goggles)

OTHER PROTECTIVE EQUIPMENT

When cleaning tanks never enter until safe or use air respirator. Use buddy system.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid spillage and leak causing accidents.

OTHER PRECAUTIONS

Avoid spillage, repeated contact with the skin and prolonged breathing of the vapors.

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